

IN THE CLAIMS:

Applicants note that all claims proposed to be amended herein, are shown below in clean form for clarity. A marked-up version of the proposed claim amendments is attached

Please cancel claims 1 to 5, 15 and 16 without prejudice or disclaimer.

6. (Three Times Amended) A mutated bacterium that in its wild type form carries flagella, said mutated bacterium lacking at least one antigenic determinant of flagellin or flagella found in its wild type form and having the same immunological characteristics as the bacterium strain that has been deposited with the Centraalbureau voor Schimmelcultures under accession-number CBS 108995.

C 5/1
D 1
7. (Two Times Amended) A vaccine for the protection of animals against Salmonellosis, comprising an immunologically effective amount of a mutated bacterium or antigenic material thereof and a pharmaceutically acceptable carrier said mutated bacterium being selected from the group consisting of the *Salmonella* species *typhimurium*, *enteritidis*, *choleraesuis*, *dublin*, *abortus-ovi*, *abortus-equii*, *derby*, *hadar*, *heidelberg*, *agona*, and *arizonaee*, that in its wild type form carries flagella, said mutated bacterium lacking at least one antigenic determinant of flagellin or flagella found in its wild type form.

D 2
C 2
14. (Amended) A live attenuated vaccine for the protection of a subject against Salmonellosis comprising an immunologically effective amount of a mutated bacterium or mutagenic material thereof and a pharmaceutically acceptable carrier, said mutated bacterium being selected from the group consisting of the *Salmonella* species *typhi* and *paratyphi A* and *B*, that in its wildtype form carries flagella, said mutated bacterium lacking at least one antigenic determinant of flagellin or flagella found in its wildtype form.

17. (Amended) The vaccine according to claim 14, comprising an adjuvant.

18. (Amended) The vaccine according to claim 14, in a freeze-dried or spray-dried form.